

LORDKIPANIDZE, R.S.; MAKHATADZE, L.N.

Some data on the seismic stability of stone and wood farm structures
in the Georgian S.S.R. Soob. AN Gruz. SSR 21 no.4:457-462 O '58.
(MIRA 12:4)

1. AN GruzSSR, Institut stroitel'nogo dela, Tbilisi. Predstavлено
академиком K.S. Zavriyevym.
(Georgia--Farm buildings)

LOZOVOY, Dmitriy Ivanovich; MAKHATADZE, L.B., red.

[Injurious insects in the parks and park forests of Georgia] Vrednye nasekomye parkovykh i lesoparkovykh nasazhdennii Gruzii. Tbilisi, Metsniereba, 1965. 268 p.
(MIRA 18:8)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031500013-6

MAKHATADZE, L.B.

Growth of the oak Quercus macranthera F. et M. Trudy Inst. lesa
AN Gruz. SSR 10:7-14 '62. (MIRA 17:3)

VASIL'YEV, A.V.; IMLITRIYEVA, A.A.; MAKHATADZE, L.B.: MIRZASHVILI, V.I.; MULKIDZHANYAN, Ya.I.; PRILIPKO, L.I.; RUKHADZE, P.Ye.; SAKHOKIA, M.F.; SKHIYERELI, V.S.; GULISASHVILI, V.Z., akademik, red.; AVALIANI, N.M., red.izd-va; BOKERIYA, E.N., tekhn. red.

[Woody plants of the Caucasus; wild and cultivated trees and shrubs] Dendroflora Kavkaza; dikorastushchie i kul'turnye der'ia i kustarniki. Tbilisi, Izd-vo AN Gruz.SSR. Vol.3. [Angiospermae; Dicotyledoneae; Moraceae (mulberry family) - Flatanaceae (plane-tree family)] Dendroflora Kavkaza; dikorastushchie i kul'turnye der'ia i kustarniki. Tbilisi, Izd-vo AN Gruz.SSR. (MIRA 16:12)

1. Akademiya nauk Gruzinskoy SSR, Tiflis. Institut lesa.
AN Gruzinskoy SSR (for Gulisashvili).
(Caucasus--Woody plants)

MAKHATADZE, L.B.; KHURSHUDYAN, P.A.

Some results of the afforestation of the exposed bottom of Lake
Sevan. Trudy Bot. inst. AN Arm. SSR 13:29-52 '62. (MIRA 16:7)

(Sevan Lake region--Afforestation)

MAKHATADZE, L.B.

Forest types of the Trialet Range and their use in forestry.
Trudy Inst.lesa AN Gruz.SSR 11:3-44 '62. (MIRA 16:2)
(Trialet Range---Forest ecology)

VASIL'YEV, A.V.; GULISASHVILI, V.Z., akademik; DMITRIYEVA, A.A.;
DOLUKHANOV, A.G.; MATIKASHVILI, V.I.; MAKHATADZE, L.B.;
MULKIDZHANYAN, Ya.I.; PRILIPKO, L.I.; SAKHOKIA, M.F.;
MIRZASHVILI, V.I., red.; AVALIANI, N.M., red. izd-va;
TODUA, A.R., tekhn. red.

[Trees of the Caucasus; wild and cultivated trees and shrubs]
Dendroflora Kavkaza; dikorastushchie i kul'turnye derev'ia i
kustarniki. Tbilisi, Izd-vo Akad. nauk Gruzinskoi SSR.
Vol.2. [Angiosperms. Dicotyledons] Angiospermae - Pokryto-
semennye. Dicotyledoneae. Dvudol'nye. 1961. 334 p.

(MIRA 15:2)

1. Akademiya nauk Gruzinskoy SSR, Tiflis. Institut lesa.
2. Akademiya nauk Gruzinskoy SSR, Tiflis (for Gulisashvili).
(Caucasus--Angiosperms) (Caucasus--Dicotyledons)

MAKHATADZE, L.B.

On a relict tree species of Armenia. Izv. AN Arm. SSR. Biol. nauki
13 no.3:3-12 Mr '60.
(MIRA 13:8)

1. Botanicheskiy institut AN ArmSSR, Komissiya po okhrane prirody
pri AN ArmSSR.

(ARMENIA---YEW)

VASIL'YEV, A.V.; GULISASHVILI, V.Z., akademik; DOLUKHANOV, A.G.; MANDZHAVIDZE, D.V.; MATIKASHVILI, V.I.; MAKHATADZE, L.B.; MIRZASHVILI, V.I.; ODISHARIYA, K.N.; PRILIPKO, E.I.; RUKHADZE, P.Ye.; SAKHOXIA, N.F.; SKHIYERELI, V.S.; AVALIANI, N.M., red.izd-va; TODUA, A.R., tekshred.

[Dendroflora of the Caucasus; wild and cultivated trees and shrubs] Dendroflora Kavkaza; dikerastushchie i kul'turnye derev'ia i kustarniki. Tbilisi. Vol.1. [Gymnospermae. Chlamydospermae. Angiospermae - Monocotyledonae] Gymnospermae - golosemennye. Chlamydospermae - pokrovosemennye. Angiospermae - (Monocotyledoneae) - pokrytesemennye (odnodel'nye). 1959. 406 p. (MIRA 13:6)

1. Akademiya nauk Gruzinskoy SSR, Tiflis. Institut lesa. 2. AN Gruzinskoy SSR (for Gulisashvili).
(Caucasus--Trees) (Caucasus--Shrubs)

MAKHATADZE, L.B.

Reforestation under conditions of intensive clearing in Armenian forests. Izv. AN Arm.SSR. Biol. i sel'khoz.nauki 11 no.8:27-37
Ag '58. (MIRA 11:10)

1. Botanicheskiy institut AN ArmSSR.
(Armenia--Reforestation)

MAKHATADZE, L.B.; KHARSHUDYAN, P.A.; AZARYAN, V.A.

Afforestation of the exposed bottom soils of Lake Sevan. Izv.
AN Arm.SSR. Biol.i sel'khoz.nauki 10 no.5:31-40 My '57. (MIHA 10:7)

1. Botanicheskiy institut Akademii nauk Armyanskoy SSR.
(Sevan region--Afforestation)

MAKHADZE, L.B.

Problems in the conservation of forests and organization of reserves
in Armenia. Okhr. prir. i zapov. delo v SSSR no.2:51-59 '57.
(MLRA 10:8)

1. Botanicheskiy institut Akademii nauk Armyanskoy SSR.
(Armenia--Forest reserves)

MAKHATADZI, Loarsab Borisovich; CHUBARZAN, T.G., otvetstvennyy redaktor;
QAKIMOV, Z.A., redaktor izdatel'stva; AZIZBENKYAN, L.A., tekhnicheskiy redaktor

[Oak forests of Armenia] Dubravy Armenii. Erevan, Izd-vo Akad.
nauk Armianskoi SSR, 1957. 326 p. (MIRA 10:9)
(Armenia--Forests and forestry)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031500013-6

MAKHATDZE, L. B.

MAKHATDZE, L. B. --"Deep Leafy Forest of Armenia." Acad. Sci. Armenian SSR,
Botanical Inst., Yerevan, 1955. (Dissertation for the Degree of Doctor in
Biological Sciences)

SO: Knizhnsya Letopis', No.35, 1955

MAKHATADZE, L.B.

Results of cultivating jack pine (*Pinus banksiana* Lamb.) in
Armenia. Biul.Bot.sada [Erev.] no.14:5-10 '54. (MLRA 9:8)
(Armenia--Pine)

KAZARYAN, V.O.; MAKHATADZE, L.B.

Causes of the drying up of pine in the northern regions of Armenia.
Izv.AN Arm.SSR.Biol.i sel'khoz.nauki ? no.2:39-47 '54. (MLBA 9:8)

I. Botanicheskiy institut Akademii nauk Armyanskoy SSR.
(Armenia--Pine)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031500013-6

MAKHATADZI, L.B.

Results of growing pine saplings in Kirovakan District, Armenian
S.S.R. Biul.Bot.Sada [Erev.] no.13:15-19 '53. (MLRA 9:8)
(Kirovakan District--Pine)

KAZARYAN, V.O.; MAKHATADZE, L.B.; MINASYAN, A.I.

Origin of Oriental oak with a spherical crown from a tree with a regular shape of crown. Izv.AN Arm.SSR.Biol.i sel'khoz. nauki 6 no.10:3-8 '53. (MLRA 9:8)

1. Botanicheskiy institut Akademii nauk Armyanskoy SSR.
(Oak) (Botany--Variation)

MAKHATADZD, L.B.

Plane tree grove along the TSav River in the Armenian S.S.R. Izv.AN
Arm.SSR.Biol.i sel'khoz.nauki. 5 no.10:39-46 '52. (MLBA 9:8)

1. Botanicheskiy institut AN Armyanskoy SSR.
(TSav Valley--Plane tree)

MAKHATADZE, L.B.

Oak cultivation in Kirovakan District, Armenian S.S.R. Biul.Bot.
sada [Erev.] no.12:43-50 '51. (MLRA 9:8)
(Kirovakan District--Oak)

MAKHATADZE, L.B.

Some features of the structure of beech stands. Izv.AN Arm.SSR.
Biol.i sel'khoz.nauki. 4 no.2:173-176 '51. (MLRA 9:8)

1. Botanicheskiy institut i sad Akademii nauk Armyanskoy SSR.
(Armenia--Beech)

MAKHATADZE, L.

25118. MAKHATAIYE, L. Goridzhvarskaia Sosnovaya Roshcha Kak Ostatok Sosnovykh Lesov V Blizhayshikh Okrestnostyakh G. Gori.--V Ogl.: L. Mekhatadze. Trudy In-ta Lesa (Akad. Nauk Gruz Ssr), T.I, 1949, S. 237-45.-Na Gruz I Rus Yaz- Bibliogr: 8 Nazv.

SO: Letopis' No. 33, 1949

1. MAKHATADZE, I. B.
2. USSR (600)
4. Plant Introduction-Kirovakan
7. Results of introducing arborescent and shrub varieties in the Kirovakan branch of the Botanical Garden during 1937-1946.
Biul. Bot. sada AN Arm. SSR No. 6, 1948
9. Monthly Lists of Russian Accessions, Library of Congress, March 1953, Unclassified.

1. MAKHATADZE, L. B.
2. USSR (600)
4. Soil Binding - Armenia
7. Planting rocky eroded slopes in northern Armenia. Biul. Bot. sada AN Arm. SSR no. 6, 1948.
9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

1. MAKHATADZE, L.B.
2. USSR (600)
4. Violets
7. Purple violet (*Viola purpurea* Stev.) under cultivation. Biul.Bot.sada AN Arm.SSR no. 5. 1948
9. Monthly List of Russian Accessions, Library of Congress, March, 1953. Unclassified.

1. MAKHATADZE, L. B.
2. USSR (600)
4. Digitalis
7. Some biological and ecological characteristics of the rusty foxglove (*Digitalis ferruginea* L.). Biul. Bot. sada AN Arm SSR., no. 5, 1948.

9. Monthly List of Russian Accessions, Library of Congress, March 1953, Unclassified.

KIRVALIDZE, I.D.; MAKHATADZE, I.L.

Method for measuring the microhardness of silicon single crystals.
Soob: AN Gruz. SSR 37 no.3:559-562 Mr '65. (MIRA 18:5)

I. Institut fiziki AN GruzSSR, Tbilisi. Submitted November 11, 1964.

Country	: USSR	
Category	: Farm Animals.	Q-3
	Swine.	
Abstr. Jour	: Ref Zhur-Biol., No 16, 1953, 74694	
Author	: Kyashali, F.; Makhatedze, D. N.	
Institut.	: Scientific Research Institute of Animal *	
Title	: Experiment in Using Fodder Yeasts in the Ra- tions of Immature Cows,	
Orig. Pub.	: So, tr. N.-i. in- <i>s</i> zhivotnovodstva GruzSSR, 1957, 2, 193-204	
Abstract	: In piglets that received 10 percent (according to nutritive value) of dried fodder yeasts, average daily weight gains were smaller by 10 percent, and the expenditure of fodder per 1 kg of weight gain greater by 11.7 percent as compared to piglets that received the same amount of pupae of the mulberry silk worm.	
Card:	1/1	
	*Husbandry Georgian SSR.	

USSR / Farm Animals. Swine.

Q-4

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 64496

respectively. At the time of slaughtering, the indexes were as follows: in the 1st group the average weight before slaughtering was 94.76 kg., weight of steamed carcass - 61.55 kg., fat 18.5 kg., internal fat 6.03 kg.; in the 2nd group the indexes were 98.5, 66.1, 19.5 and 7.3 kg., respectively.

Card 2/2

USSR / Farm Animals. Swine

Q-4

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 64496

Author : Kvashali, F. D.; Tsinadze, K. N.; Makhatadze, D. N.
Inst : Scientific Research Institute of Animal Husbandry, Georgian
SSR
Title : Materials for the Study of the Fattening Capacity of the
Crosses of the Mangalitsa Breed of the Abkhasian Hybrids,
Slaughter Products and Their Qualitative Indexes.

Orig Pub : Sb. tr. N.-i. in-t zhivotnovodstva GruzSSR, 1957, 2, 179-192

Abstract : Two groups of hybrid pigs (Local X Mangalitsa) of 10 heads each were taken for fattening. The basic concentrates were barley grits (1st group) and corn grits (2nd group). The animals of the first group, at the age of 4-6 months, were fed 121 g. of digestible protein per one feed unit; from 6 to 8 months, 110 g.; and from 8 to 10 months, 99 g. The animals of the second group were fed 111, 108, and 98 g.,

Card 1/2

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MAKHAT, V.G., inzh.; PLISKIN, Yu.S., kand. tekhn. nauk

Measuring the frequency of frequency pickups. Priborostroenie no.5:
5-8 My '65. (MIRA 18:5)

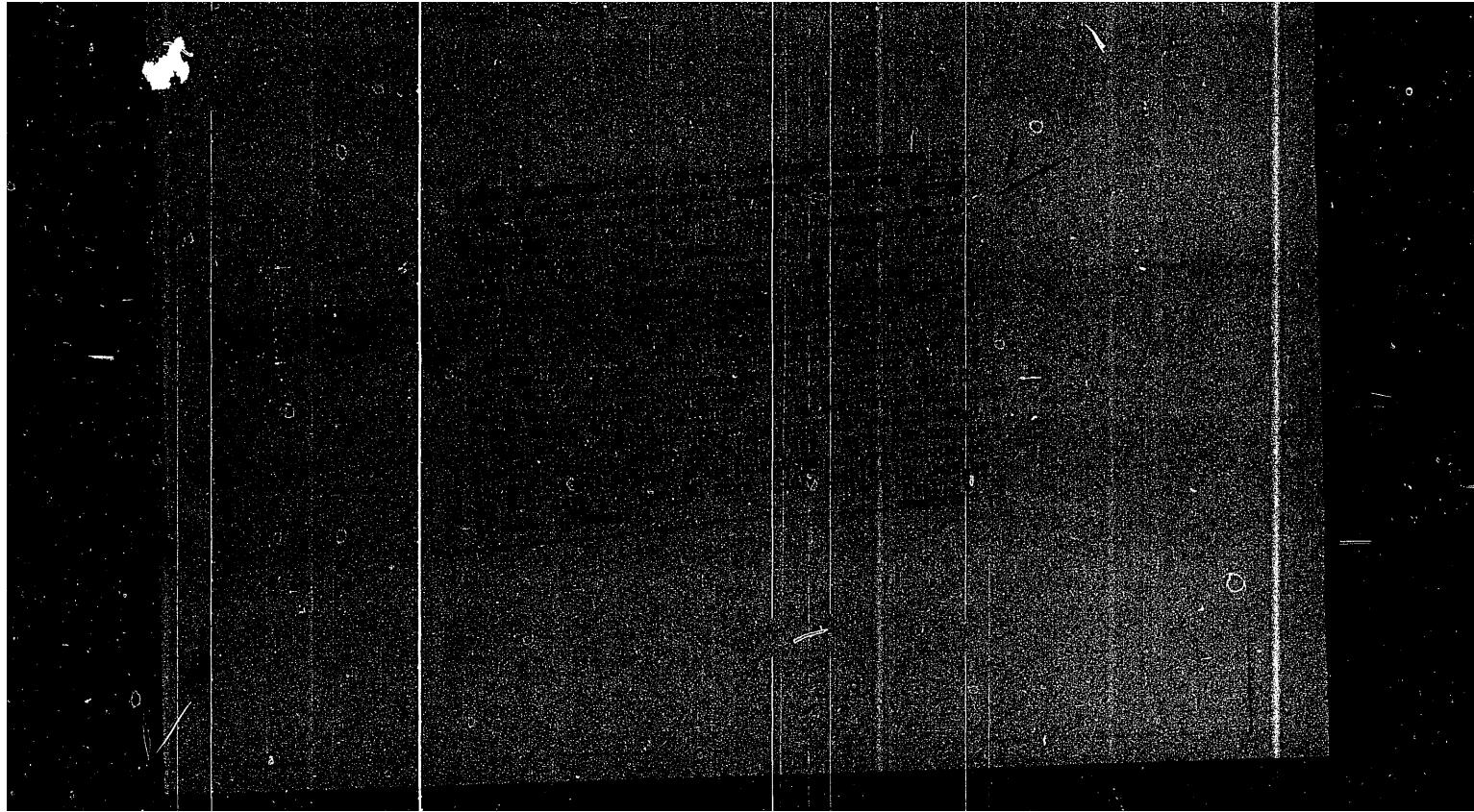
MAKHAT F.

BILEK, Vatslav, inzhener; BLATTNYY, TStibor, inzhener, doktor; BROZHEK, Karel, inzhener; DOGNAL, Lyudvig; GLAVACHEK, Frantisek; LGOTSKIY, Alois, inzhener, doktor; MAKHAT, Frantisek; NAZAL, Yaroslav; OSVAL'D, Vladimir, inzhener; MUZHICHKA, Moymir, inzhner; SALACH, Vatslav, inzhener, doktor; TRKAN, Miroslav, inzhener; ZHILA, Vladimir; SHKOP, Ya., inzhener [translator]; MEDINTSEV, M., inzhener, [translator]; MASLOVA, Ye.F., redaktor; GOTLIB, E.M., tekhnicheskiy redaktor.

[Technology of malt and beer] Tekhnologija soloda i piva. Avtorskii kollektiv Vatslav Bilek i dr. Avtoriz. perevod s cheskogo I.A. Shkopa i M. Medintseva, Moskva, Pishchepromizdat. Vol. 1. [Malt production] Proizvodstvo soloda. Translated from the Czech. 1957. 285 p.
(MIRA 10:6)

(Malt)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031500013-6



APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031500013-6

MAKHAROV, E.

Band Music

"Compositions for band" Sov. muz., 16, No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, August 1952. Unclassified.

MAKHAROBIDZE, M.

Repairing sockets of hammer drills. Suggested by M. Makharovblidze.
Rate, predl. no. 43:9-10 '59,
(MIRA 14:1)
(Rock drills)

ACC NR: AP6033508

SOURCE CODE: UR/0413/66/000/018/0138/0138

INVENTOR: Makharinskiy, Ye. G.; Roginskiy, S. L.; Korobov, V. I.; Dreytser, V. I.; Pashkovskaya, M. I.

ORG: None

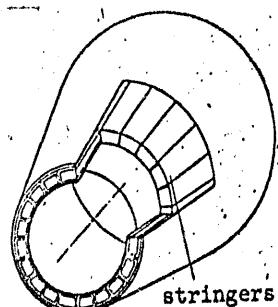
TITLE: A fiberglass-reinforced plastic tubular shell. Class 47, No. 186231

SOURCE: Izobret prom obraz tov zn, no. 18, 1966, 138

TOPIC TAGS: fiberglass, reinforced plastic, reinforced shell structure

ABSTRACT: This Author's Certificate introduces a fiberglass-reinforced plastic tubular shell based on Author's Certificate No. 165366. The rigidity and strength of the construction are increased and manufacture is simplified and speeded up by making the middle layer from prepressed stringers placed in close contact along the axis of the tubular shell to carry the axial load.

SUB CODE: 11, 13/ SUBM DATE: 21May65



Card 1/1

UDC: 666.173:54-161.6

L 43832-66 EWT(m)/EWP(j)/T IJP(c) WW/RM
 ACC NR: AP6030597 (A, N) SOURCE CODE: UR/0413/66/000/016/0090/0090

INVENTOR: Makharinskiy, Ye. G.; Smyslov, V. I.; Mironov, A. K.; Shakhov, V. A.;
 Dimitriyenko, I. P.; Suminov, V. I.; Avdeyev, V. A.

ORG: none

TITLE: Production process for cylinders of laminated plastics. Class 39, No. 185046
 [announced by the Independent Special Design and Technical Bureau (Samostoyatel'noye
 spetsial'noye konstruktorsko-tehnicheskoye byuro); State Scientific-Research
 Institute of Plastics (Gosudarstvennyy nauchno-issledovatel'skiy institut
 plasticheskikh mass)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 16, 1966, 90

TOPIC TAGS: reinforced plastic, laminated plastic

ABSTRACT: An Author Certificate has been issued for a production process for
 'laminated plastic cylinders involving the winding of a pre-impregnated and dried
 strip of filler onto a rotating mandrel and molding of the laminated material. To
 enhance the mechanical strength of the cylinder walls, the molding is carried out by
 pressing between the mandrel and a heated roll.' [SM]

SUB CODE: 11/ SUBM DATE: 14Jul64/ ATD PRESS: 5072

Card 1/1 fv

UDC: 678.027.2

L 27264-66 ENP(j)/ENI(m)/ETC(m)-6/T IJP(c) RM/WW
ACQ NR: AP6009532 SOURCE CODE: UR/0413/66/000/005/0067/0067

AUTHORS: Mekhannikov, Ye. G.; Smyslov, V. I.; Mironov, A. K.

28
B

ORG: none

TITLE: Device for winding fiber glass pipes. Class 39, No. 179460

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 5, 1966, 67

TOPIC TAGS: fiberglass pipe, glass manufacturing machinery

ABSTRACT: This Author Certificate presents a device for winding fiberglass pipes. The device has a cylindrical fixture with the axis resting on bearings mounted on the frame of the device and connected to the drive through a universal joint which rotates the fixture. It also has upper clamping rollers which contact the outer cylindrical edges of the fixture and a lower support shaft which contacts the outer surface of the tube along its entire length. To improve the physical and mechanical characteristics of the pipes, the movable bearings supporting the fixture axis are mounted in vertical guides in the frame.

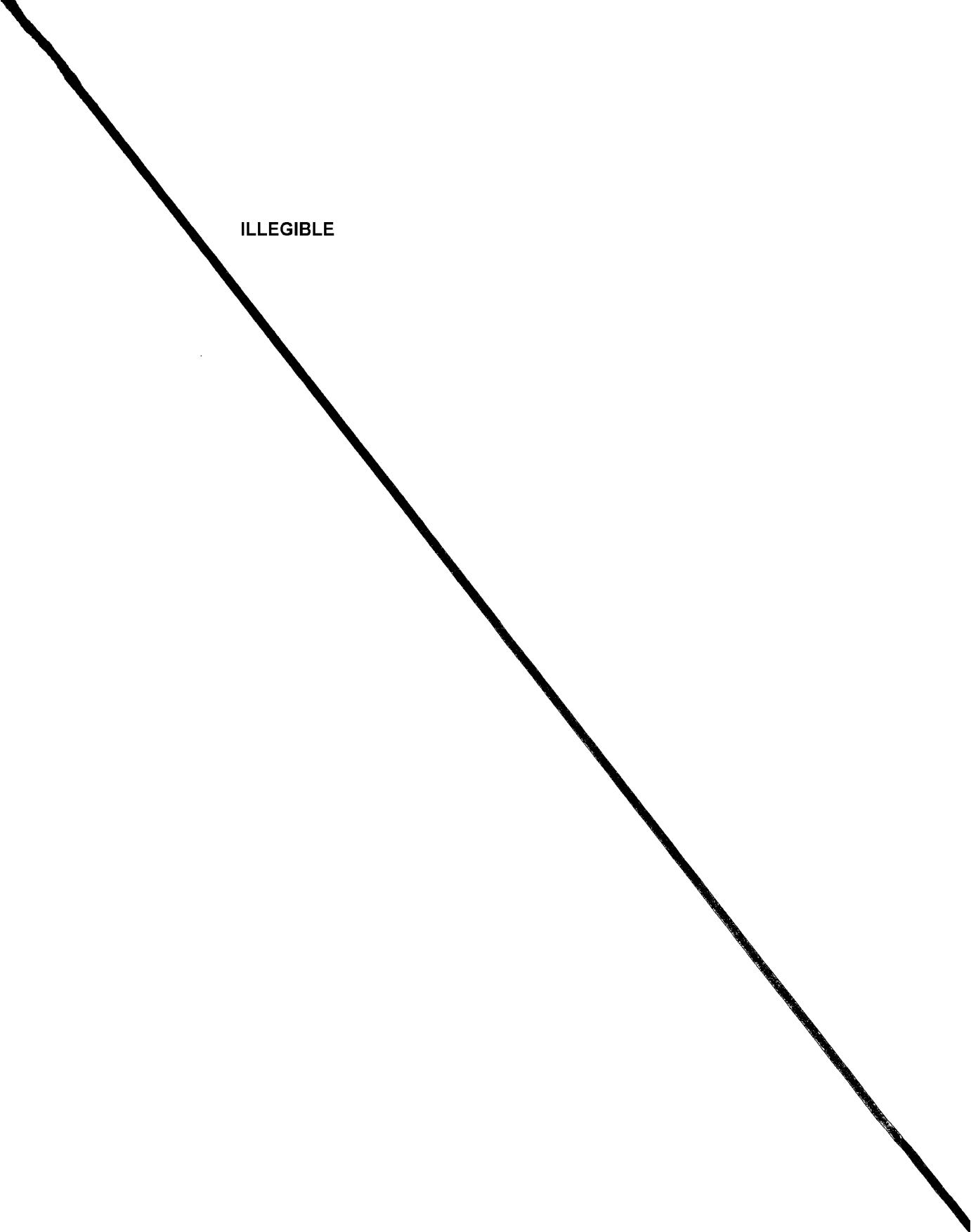
SUB CODE: 13/ SUBM DATE: 27Feb64

Card 1/1 1/2

UDC: 678.5:621.778.27:62-462

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031500013-6

ILLEGIBLE



MAKHARINSKIY, V.F.

Communist Youth League camp on a collective farm. Biol. v shkole
no.3;58-60 My-Je '57. (MLRM 10:6)

1. Direktor sredney shkoly no.22 g. Ryazani.
(Ryazan--Agriculture--Study and teaching)
(Communist youth league)

ANISIMOV, B.; MAKHARINSKIY, L.

Fixed prices in all the coffeehouses of Tallinn. Obshchestv.pit.
no.10:4-5 0 '58. (MIRA 11:11)
(Tallinn--Restaurants, lunchrooms, etc.)

MAKHARINSKAYA-GENDLERMAN, *S.* A. B. Cand Med Sci -- (diss) "On the pathogenesis
of experimental influenza." Kiev, 1958. 16 pp (Kiev Order of Labor Red
Banner Med Inst im Academician A. A. Bogomolets), 100 copies (KL, 52-58, 107)

MAKHARINSKAYA-GENDLERMAN, S. B. Cand Med Sci -- (diss) "On the pathogenesis of experimental influenza." Kiev, 1957. 16 pp 21 cm. (Kiev Order of Labor Red Banner Med Inst im Academician A. A. Bogomolets), 100 copies. (KL, 13-57, 101).

MAKHARINETS, N. I.

Stock and Stockbreeding - Moldavia

New increase in communal animal husbandry on Moldavian collective farms. Sots.
zhiv. 14 no. 6, (1952)

9. Monthly List of Russian Accessions, Library of Congress, August 195², Uncl.

MAKHARINA, P.

Suggestions of efficiency promoters. Moloch. prom. 17 no.6:
41 '56. (MLRA 9:10)

1. Cherkasskiy treat.
(Feed-water purification) (Bottling machinery)

VASIL'YEVA, M.G.; LALYKINA, V.M.; MAKHARASHVILI, N.A.; SOKOLOVA,
A.L.; SOYFER, V.M.; TSKIRIYA, N.G.; BARON, Ye.Ye.,
doktor khim. nauk, red.

[Analysis of boron and its inorganic compounds] Analiz bora
i ego neorganicheskikh soedinenii. Pod red. E.E.Baroni.
Moskva, Atomizdat, 1965. 267 p. (MIRA 19:1)

L 40280-66 EWT(1)/FCC IJP(c) GW/WW

ACC NR: AR6014564

SOURCE CODE: UR/0169/65/000/011/B039/B039

AUTHORS: Vyal'tsev, V. V.; Makharashvili, A. Z.; Khorguani, V. G.

TITLE: The effect of a powerful acoustic field on the microstructure of natural fogs

SOURCE: Ref. zh. Geofizika, Abs. 11B280

REF SOURCE: Tr. In-t prikladn. geofiz., vyp. 1, 1965, 47-50

TOPIC TAGS: atmospheric visibility, acoustic field, fog, atmospheric water

ABSTRACT: Experiments in the influence of a powerful sound field on natural fogs were made with a siren with a sound power of up to 20 kw in the range of 100-300 hz for a sound-ray width of $\sim 30^\circ$. The microstructure of the fog and the visibility transverse to the sound ray were determined before, during, and after irradiation at distances of 25 and 75 m from the siren. A change in the microstructure of the fog—an increase in the average drop size—was observed in 12 cases out of 21 at distances to 30-40 m. The effect was observed in fogs with a high concentration of drops ($n > 200-250 \text{ cm}^{-3}$) and water content ($q > 15 \text{ g} \cdot \text{m}^{-3}$) with gentle breezes ($v < 1 \text{ m} \cdot \text{sec}^{-1}$). V. B. [Translation of abstract]

SUB CODE: 04

Card 1/1121

UDC: 551.596

L 22036-66

ACC NR: AP6004903

2500 m the number of particles per cubic centimeter was generally less than 6, though it reached 17--24 over cities such as Tbilisi. This paper was presented by corresponding-member of the Academy M. M. Mirianashvili on 28 April 1965. Orig. art. has: 4 figures and 4 tables.

SUB CODE: 04/ SUBM DATE: 28Apr65/ ORIG REF: 004

Card 2/2 - MJE

228-5-36	101(1)/FCO	NO/3
ACC NR:	AP6004908	SOURCE CODE: UR/0251/65/040/001/0069/0074
AUTHORS:	<u>Balabuyev, A. G.; Makharashvili, A. Z.</u>	
ORG:	<u>Institute of Geophysics, Academy of Sciences, Georgian SSR (Institut geofiziki Akademii nauk Gruzinskoy SSR)</u>	
TITLE:	Preliminary results of observing vertical distribution of aerosols over some parts of eastern Georgia	
SOURCE:	AN GruzSSR. Soobshcheniya, v. 40, no. 1, 1965, 69-74	
TOPIC TAGS:	atmospheric sounding, atmospheric property, atmospheric sampling	
ABSTRACT:	Data for the study of aerosol distribution over Georgia were obtained in 1964 by the Department of Atmospheric Physics at the Institute of Geophysics of the GSSR. They were collected by an LI-2 airplane equipped for sampling. Results of several flights are tabulated, showing that the aerosol distribution in the atmosphere has a step-like character. On the whole, it appears that in mountainous country the vertical distribution of aerosols is exponential in the lower half of its distribution. Above this, values are too small to show any pattern except a general decrease. Deviations in the pattern arise from the presence of an inversion layer, where aerosol concentrations may increase. The number of particles per cubic centimeter at 500 m ranged from 130 to 587. At 1000 m the value dropped to 84--250. At	
Cord 1/2		

MAKHARASHVILI, A., kand. ekonomicheskikh nauk; SHIROKOV, A., kand.
ekonomicheskikh nauk

Domestic trade of the Georgian A.S.S.R.; 1921-1932⁸ by V. I.
Abuladze. Reviewed by A. Makharashvili, A. Shirokov. Sov. torg.
36 no.2:38 F '63. (MIRA 16:4)

(Georgia—Commerce) (Abuladze, V. I.)

MAKHARADZE, Sh.K.; CHANTURAYA, O.A.; GARSEVANISHVILI, Sh.D.

Treatment of chronic coronary insufficiency by means of a
bilateral ligation of internal thoracic arteries. Trudy
Inst. klin. i eksper. kard. AN Gruz. SSR 8:663-666 '63.
(MIRA 17:7)

1. Institut kardiologii AN GruzSSR, Tbilisi.

MAKHARADZE, Sh.K.; KUTATELADZE, N.M.; CHUMBURIDZE, T.T.; KARGANIDZE, A.G.

Experimental coronary angiography. Trudy Inst. klin. i eksper.
kard. AN Gruz. SSR 8:559-563 '63. (KMK 17:7)

1. Institut kardiologii AN GruzSSR, Tbilisi.

K
MAKHARADZE, Sh., kand.med.nauk (Tbilisi)

Fifth conference of surgeons of the Transcaucasian republics; problems
in urology. Urologija 23 no.2:76-77 Mr-Apr '58. (MIRA 11:4)
(GENITOURINARY ORGANS--SURGERY)

EE

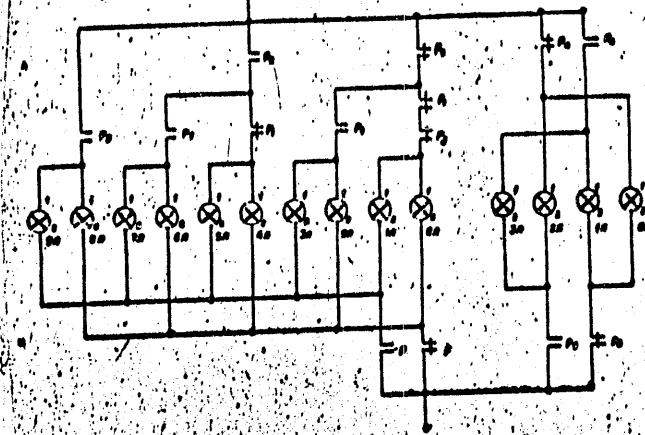
MAKHARAOZE, Sh. K.
MAKHARADZE, Sh. K. (Tbilisi)

Report on the cativity of the Tiflis Urological Society in 1956.
Urologia 22 no.6:69-70 N-D '57. (MIRA 11:2)
(TIFLIS--UROLOGY)

ACCESSION NR: AT4040442

ENCLOSURE: 04

Readout of number in tetrads



Card 7/7

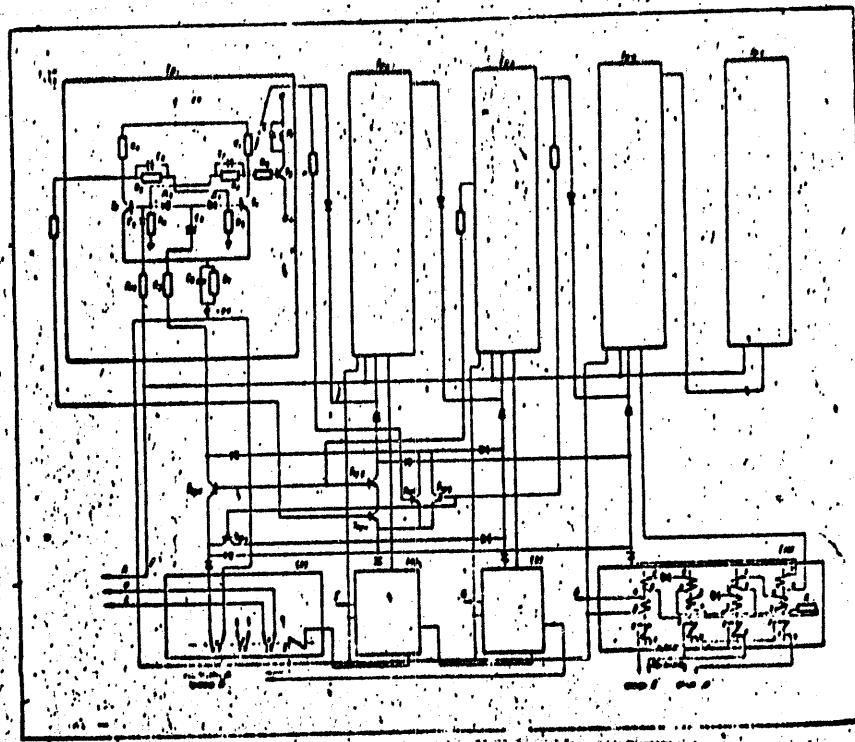
APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031500013-6

ACCESSION NR: AT4040442

ENCLOSURE: 03

Dynamic digital counting system

Card 6/7



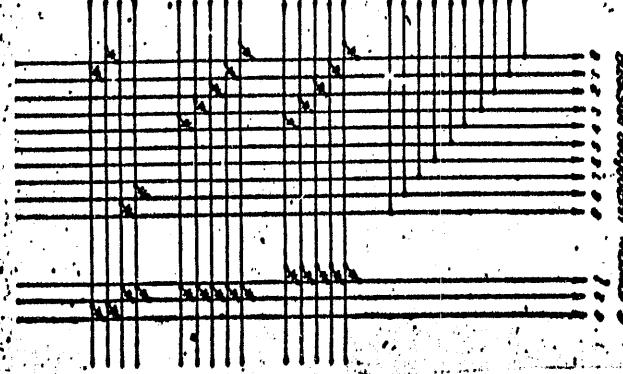
ACCESSION NR. AT4040442

ENCLOSURE: 02

From circuit converting binary numbers into natural numbers

en circuio basado en el principio de homomorfismo entre

numeros binarios y numeros naturales



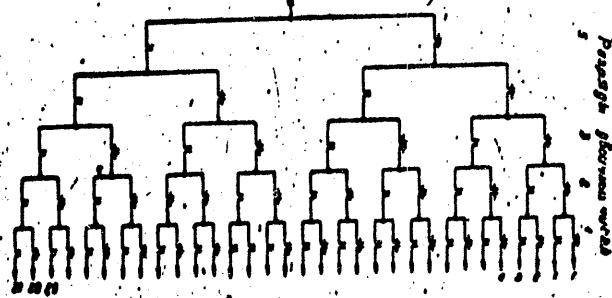
To number
lamps

Card 5/7

ACCESSION NR: AT4040442

ENCLOSURE: 01

Static digital counting system



*Argus centre negative microfilm page
sheet 6, frame number 1000*

To diode system for conversion of natural into decimal numbers

Card 4/7

ACCESSION NR: AT4040442

GruzSSR (Institute of Electronics, Automation, and Telemechanics,
AN GruzSSR)

SUBMITTED: 00

ENCL: 04

SUB CODE: DP

NR REF Sov: 002

: OTHER: 000

ACCESSION NR: AT4040442

of the remote control system. The number of contacts increases in a geometric progression with increasing number of digits, so that when the latter exceeds six the readout system is too cumbersome (128 contacts). The diode part converts the digital output into decimal numbers (108 diodes for a six-digit binary number). A few modifications of the static system, aimed at reducing the number of contacts, are described, including one without any contacts whatever. In the second, dynamic variant each decimal digit is fed by a tetrad of semiconductor counting flipflop cells, on which the measured number is set up during each cycle and then erased. The dynamic variant is deemed preferable to the static one, in view of the smaller number of elements employed and its feasibility under sequential reception of the code signals. Laboratory breadboard tests demonstrated the feasibility and stability of both variants. Orig. art. has: 2 figures.

ASSOCIATION: Institut elektroniki, avtomatiki i telemekhaniki AN

Card: 2/7

ACCESSION NR: AT4040442

8/2748/63/004/000/0083/0087

AUTHORS: Kalatozishvili, N. I.; Makharadze, N. G.

TITLE: Digital readout unit for telemetering

SOURCE: AN GruzSSR. Institut elektroniki, avtomatiki i telemekhaniki. Trudy*, v. 4, 1963, 83-87

TOPIC TAGS: binary counter, binary decoder, digital control system, display system, data readout

ABSTRACT: Two digital readout systems are described, constructed at the Institut elektroniki, avtomatiki i telemekhaniki AN GruzSSR for use with the comprehensive telemetering and telesignalization remote control system developed by the Institute. The first, static variant consists of two parts -- contact and diode. The contact part is a branched system in which the contacts of each row (corresponding to each digit of the binary output number) belong to one output relay

Card 1/7

ACCESSION NR: AR4039359

variant has advantages, such as the presence of less vibration of elements and the small number of contacts. 3 figures.

DATE ACQ: 22Apr64

SUB CODE: EC, NG-

ENCL: 00

Card 2/2

ACCESSION NR: ARI039359

s/0272/64/000/003/0012/0013

SOURCE: Ref. Zh. Metrol. i izmerit. tekhn. Otd. vy*ip., Abs. 3.32.71

AUTHOR: Kalatozishvili, N. I.; Makharadze, N. G.

TITLE: Arrangement with digital readout in telemetry

CITED SOURCE: Tr. In-ta elektroniki, avtomatiki i telemekhen. AN GruzSSR, v. 4, 1963, 83-87

TOPIC TAGS: telemetry, digital readout, binary code

TRANSLATION: It is reported that at the Institute of Electronics, Automation and Telemechanics of the Acad. Sci. of the Gruzinian SSR a system of digital readout, applicable to a complex arrangement of remote control, long distance signalling and telemetry, developed at the Institute, has been worked out. The telemetric system of the arrangement handles discrete, coded message which on the receiving side appears as a number in the binary code. The digital readout has been developed in two modifications, static and dynamic. It is pointed out that the dynamic

Card 1/2

ACCESSION NR: AR4020774

S/0271/64/000/002/A065/A065

SOURCE: RZh. Avtomat., telemekh. i vy*chislitel. tekhnika, Abs. 2A383

AUTHOR: Kalatozishvili, N. I.; Makharadze, N. G.

TITLE: Digital counter for telemetry engineering

CITED SOURCE: Tr. In-ta elektroniki, avtomatiki i telemekhan. AN GruzSSR, v. 4, 1963, 83-87

TOPIC TAGS: telemetry, digital counter, remote control, telecommunication

TRANSLATION: A digital counting system applicable to complex remote control, telecommunication, and telemetry systems is described. The telemetry system is of the discrete coding type. Numbers are expressed in binary code at the output of the receiver. Digital counting can be done either statically or dynamically. The dynamic variant is preferable to the static one because it requires less elements and few contacts. Digital readout is displayed by lamps with glowing filaments. Orig. art. has 4 figs. and 2 refs.

V.B.

DATE ACQ: 03Mar64

SUB CODE: CP, CO

ENCL: 00

Card 1/1

KALATOZISHVILI, N.I.; KHIKhadze, L.D.; MAKHARADZE, N.G.

Problem concerning the introduction of remote control systems in the
gas distribution networks in Tiflis. Trudy Inst. elek., avtom. i
telem. AN Gruz. SSR 3:51-56 '62. (MIRA 16:5)
(Tiflis--Gas distribution)

AMINOVA, R.Kh., kand. ist. nauk; TETENEVA, L.G., kand. ist. nauk;
ALIMOV, I.A.; DMITRIYEV, G.L.; DZHAMALOV, O.B., doktor
ekon. nauk, redaktor ; DZHURAYEVA, T., kand. ist. nauk,
red.; ATFENYUK, S.Ya., red.; DANILOV, V.P., glav. red.;
BELOV, G.A., red.; GRIGOR'YAN, L.L., red.; IBRAGIMOV, Z.I.,
red.; IVNITSKIY, N.A., red.; IL'YASOV, S.I., red.; KAKABAYEV,
S.I., red.; KAMENSKAYA, N.V., red.; KRAYEV, M.A., red.;
KULIYEV, O.K., red.; MAKHARADZE, N.B., red.; OBICHKIN, G.D.,
red.; PLESHAKOV, S. [red.]; RADZHABOV, Z.I., red.; SELEZNEV,
M.S., red.; TURSUNBAYEV, A.B., red.; FEDOROV, A.G., red.;
SHEPELEV, T.V., red.; RATLAKH, B., red.; MASHARIPOVA, D.,
red.; BULATOVA, R., red.; GOR'KOVAYA, Z.P., tekhn. red.;
KARABAYEVA, Kh.U., tekhn. red.

[Socialist reorganization of agriculture in Uzbekistan]
Sotsialisticheskoe pereustroistvo sel'skogo khoziaistva v Uz-
bekistane, 1917-1926 gg. Pod red. O.B.Dzhamalova. Tashkent,
Izd-vo Akad. nauk UzSSR. Vol.1. 1962. 792 p. (MIRA 16:5)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut istorii i
arkheologii.

(Uzbekistan--Agriculture)

DZHANDZHAVA, I.D., kand. tekhn. nauk; MAKHARADZE, M.N., inzh.

Introduction of a new type of precast reinforced concrete supports.
Shakht. stroi. 8 no. 8:27 Ag '64. (MIA 17:9)

1. Institut gornogo dela AM Gruzinskoy SSR.

DZHANDZHGAVA, I.D., kand. tekhn. nauk, РЕДАКТОР, M.M., inzh.

Manifestation of rock pressure in major galleries in Chitaura
manganese mines. Shakht.strol. 7 no.5;8-10 My '65.

(MIRA 1234)

1. Institut gornogo dela AN Gruzinskoy SSR.

MAKHARADZE, L.M.

Nilpotency of topological rings. Soob. AN Gruz. SSR 40 no.2:
257-261 N '65. (MIKA 19:1)

1. Vychislitel'nyy tsentr AN GruzSSR, Tbilisi. Submitted
Nov. 11, 1964.

MAKHARADZE, L.M. (Tbilisi).

Locally nilpotent ideals in topological rings. Mat. sbor. 41
no. 3:395-414 Mr '57. (MLRA 10:6)
(Topology)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031500013-6

MAKHARADZE, L.

Topological nilpotent rings with minimal condition. Usp.mat.nauk
12 no.4:181-186 J1-Ag '57. (MIRA 10:10)
(Topology)

Makharadze, L.M.

44-1-220D

TRANSLATION FROM: Referativnyy zhurnal, Matematika, 1957, Nr. 1,
p 31 (USSR)

AUTHOR: Makharadze, L.M.

TITLE: Locally Nilpotent Topological Rings (Lokal'no
nil'potentnyye topologicheskiye kol'tsa)

ABSTRACT: Bibliographic entry on the author's dissertation
for the degree of Candidate of Physical-Mathematical
Sciences, presented to Moscow State University
(MGU), Moscow, 1956,

ASSOCIATION: Moscow State University (MGU)

Card 1/1

Makharadze L. M.

Call Nr: AF 1108825

Transactions of the Third All-union Mathematical Congress, Moscow, Jun-Jul '56,
Trudy '56, V. 1, Sect. Rpts., Izdatel'stvo AN SSSR, Moscow, 1956, 237 pp.

Lyapin, Ye. S. (Leningrad). On Divisibility in Semi-groups.

28-29

Makharadze, L. M. (Moscow). Locally Nilpotent Ideals in
Topological Rings.

29-30

Morozov, V. V. (Kazan'). Proofs of the Theorem of
Regularity

30

Mention is made of Karpelevich.

Mochul'skiy, Ye. N. (Moscow). Isomorphisms of Direct
Decompositions.

30-32

There are 5 references, 3 of which are USSR, and 2 English.

Pekelis, A. S. (Sverdlovsk). The Lattice Isomorphisms
of Soluble groups.

32

There is 1 English Reference.

24081-66	ACC NR: APR014/82
Increased with an increase in load from 85 to 125 g, which phenomenon was associated with the tribological properties of the crystal surface. This paper was presented by Academician V. I. Minnakhilov on 5 November 1964. Orig. art. has: 3 figures. (APRS)	
SUB CODE: 20 /	SEARCH DATE: 05Nov64 / ORIG REF: 003
Card 212 place	

L 24081-66 EIT(n)/EMP(n)/T/EMP(t) LJP(c) JI
 ACCOUNT AP601982 SOURCE CODE: UR/0251/65/037/003/0559/0562

AUTHOR: Kirvalidze, I. D.; Makhnatedze, I. I.

48

ORG: Institute of Physics, AN GruzSSR, Tbilisi (Institut fiziki AN GruzSSR)

47

B

TITLE: Methods for measuring the micro-hardness of silicon monocrystals

SOURCE: AN GruzSSR. Soobshcheniya, v. 37, no. 3, 1965, 559-562

18

27

18

TOPIC TAGS: silicon single crystal, hardness, crystal surface, crack propagation

ABSTRACT: The authors present the results of a study on the effect of treatment of the surface on the micro-hardness of a silicon monocrystal, for various loads applied, on a diamond pyramid, the (111) surface being used in the investigation. Surface treatments used were: 1) mechanical polishing with dry magnesium oxide powder; 2) two-minute immersion in a solution of HF, HNO₃, and CH₃COOH, followed by dilution of the solution to 40% with distilled water, 1 minute retention, and washing; 3) heat treatment of the mechanically polished sample in air at 960° C for 10 hrs., followed by removal of the surface oxide layer with hydrofluoric acid. Curves of micro-hardness vs. load are presented. Reduction of mechanical load from 75 to 50 g. results in an increase of micro-hardness in the mechanically polished sample from 1100 to 1800 kg/mm², whereas in the heat treated and chemically polished samples the hardness does not rise over 1200 kg/mm². Crack formation was noted at loads over 45 g. Regardless of the method of surface treatment, the micro-hardness

Card 1/2

Z

MAKHATADZE, Iosif Konstantinovich

[Changes in the cardiovascular system and peripheral blood in cholecystitis and cholecystectomy] [Izmeneniia serdechno-sosudistoi sistemy i perifericheskoi krovi pri kholetsistite i kholetsistektomii. Tbilisi, Gos.izd-vo "Sabchota Sakartvelo"] 1963. 90 p. [In Georgian]

(MIRA 17:4)

MAKHARADZE, G.M.

Transient processes in a synchronous generator with single-phase
short circuit. Trudy GPI no. 5:47-52 '63. (MIRA 17:9)

MAKHARADZE, G. M.

"Investigation of Nonmagnetic Phenomena in Nonsalient-Pole Electric Machines."
Dr Tech Sci, Ural Polytechnic Inst imeni S. M. Kirov, Min Higher Education USSR,
Tbilisi, 1955. (KL, No. 15, Apr 55)

SO: Sum. No. 704, 2 Nov 55 - Survey of Scientific and Technical Dissertations Defended
at USSR Higher Educational Institutions (16).

MAKHARADZE, G.M.

General theory of transient processes in nonsymmetric induction
machinery as applied to asynchronous phase converters of a.c.
electric locomotives. Trudy GPI [Gruz.] no.7:99-108 '63.

(MIRA 18:6)

MAKHARADZE G.K.

KHACHATRYAN, A.S.; ABAZHEV, Yu.G.; ZOLOTAREV, T.L.; KONDAKHCHAN, V.S.;
ATABEKOV, G.I.; GABASHEVILI, N.V.; SISOYAN, G.A.; MAKHARADZE, G.K.;
VORONIN, A.V.; GORTINSKIY, S.M.; KARSAULIDZE, A.N.

Professor A.IA Ter-Khachaturov. A.S.Khachatrian and others.
Elektrichesstvo no.8:90 Ag '54. (MLRA 7:8)
(Ter-Khachaturov, Artemii IAkovlevich, 1884-)

MAKHARADZE, G.

Some problems in the use of damped pilot balloons with a low
lifting capacity. Trudy Inst.geofiz.AN Gruz.SSR 17:507-525
'58. (MIRA 13:4)

1. Institut geofiziki An GruzSSR, Tbilisi.
(Balloons, Pilot)

DZKGAMADZE, O. S.; KIZIRIYA, B. I.; LOMAYA, O. V.; MAKHARADZE, D. G.;
TSINTSADZE, D. G.; EYDINOVA, G. Z.

Some data on the development of clouds over mountain ranges.
Trudy Inst. geofiz. AN Gruz. SSR 20:237-244 '62,
(MIRA 16:1)

(Clouds)

MAKHARADZE, D.M.

On a local nilpotent radical in locally bounded topological rings. Trudy Vych. tsentra AN Gruz.SSR 2:21-28 '62.

(MIRA 16:1)
(Topology)

69151

S/139/59/000/06/007/034
E032/E114

On the Limits of Accuracy of the Molecular Orbital given by James

ASSOCIATION: Gruzinskiy politekhnicheskiy institut imeni
V.I. Lenina

(Georgian Polytechnical Institute imeni V.I. Lenin)

SUBMITTED: February 9, 1959

Card 4/4

X

69151

S/139/59/000/06/007/034
E032/E114

On the Limits of Accuracy of the Molecular Orbital given by James gives the potential curve of the ion in the $1s\sigma_g$ state, i.e. $E = E(R)$. Numerical analysis of the problem for $R = 1.06 \text{ \AA} = 2.003 \text{ au}$ showed that $a = 0.4475$ and $\delta = 1.253$, which satisfies Eq (17) to 1 part in 1000. The results of the numerical analysis are summarized in the Table on p 45, in which the first column gives the value of the distance in au, the fourth column gives the value of $-E$ according to the present paper (in au), and the fifth column gives the value of $-E$ given in Ref 2 by Bates, Ledsham and Stewart. The last column gives the percentage deviation of the results obtained in the present work. As can be seen, the molecular orbital given by James may be used in the approximate analysis of molecular problems only in the internuclear distance range $1.7 \leq R \leq 3.0 \text{ au}$. Moreover, the binding energy in the $1s\sigma_g$ state as calculated in the present paper differs by only 0.251% from the experimental value. There are 2 tables and 8 references, of which 5 are English and 3 Soviet.

Card
3/4

H

69151

S/139/59/000/06/007/034
E032/E114

On the Limits of Accuracy of the Molecular Orbital given by James

r_a and r_b are the distances between the electrons and the nuclei a and b of the H_2^+ ion. Using the usual variational method, James found that the binding energy of the ion is $D(H_2^+) = 2.772$ ev. The spectroscopic energy (Ref 7) is 2.791 ev. This satisfactory agreement was obtained with $\delta = 1.35$, $a = 0.4475$, and $R = 1.06 \text{ \AA}$. Since the binding energy gives such a good agreement with experiment, the problem arises as to whether it is possible to obtain the entire potential curve of the above ion with the aid of the James function (Eq 1). To carry out this programme the energy of the ion is taken to be in the form of Eq (8) in which the various parameters involved are defined by Eqs (9)-(16). In order to calculate the parameters δ and a corresponding to the minimum of the energy given by Eq (8), the system of nonlinear algebraic equations given by Eq (17) must be solved with the aid of Eq (8), and the auxiliary functions given by Eqs (9)-(16). The solution of Eq (17) gives a system of equations of the form of Eq (18) and the substitution of these into Eq (8)

Card
2/4

4

246000

69151

8/139/59/000/06/007/034

E032/E114

AUTHORS: Gordadze, G.S., Dekanosidze, Ye., Makharadze, D.M.
Dididze, Ts.

TITLE: On the Limits of Accuracy of the Molecular Orbital given
by James

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Fizika,
1959, Nr 6, pp 42-47 (USSR)

ABSTRACT: The aim of the present work was to study the ground state
of the ion H_2^+ using the James function (Ref 6) and to
compare the potential curve obtained with the aid of this
function with the accurate potential curve for this
system in the $1s\sigma_g$ (Ref 2). Such a comparison enables
an estimate to be made of the accuracy of the molecular
orbital (MO) obtained by James. James's MO for the
ground $1s\sigma_g$ state of the ion H_2^+ is determined by the
function given by Eq (1), where δ and a are the
variation parameters and λ and μ are the elliptical
coordinates of the electron in the H_2^+ ion with the
nuclei at a fixed distance R from each other. The
elliptical coordinates are defined by Eq (2) in which

Card
1/4

4

MAKHARADZE A.G.

USSR/Microbiology - Sanitation Microbiology

F-4

Abs Jour : Ref Zhur Biol., No 3, 1958, 9888

Author : Makhadze, A.G.

Inst : ~~██████████~~
Title : Effect of Pickling on Viability of Bact. enteritidis v.
Bublin and Bact. cholerae suis v. Kunzendorf.

Orig Pub : Sb. tr. Gruz. zootekhn.-vet. in-ta, 1955, 8, 171-175

Abstract : To investigate the stability of Bact. enteritidis v. Du-
blin and Bact. cholerae suis v. Kunzendorf in pickling
(P), 40 tests were conducted with P under conditions as
they were received from the plant and 40 tests with sterilized P.
It was shown that bacteria which remained in P for
60 days retained their ability to grow, but decreased in
numbers. In the sterile P the number of bacteria de-
creased more rapidly than in the non-sterile. The micro-
flora of P aided stability of tested bacteria. Morpholo-
gical, biochemical, serological and pathogenic properties

Card 1/2

MAKHARADZE, A. G.

"Stability of Bact. enteritidis var. Dublin and Bact. suis stifer in sour milk",
(Aspirant, Department of Veterinary-Sanitary Inspection), Collected Works No. 14, of
Leningrad Veterinary Institute USSR Ministry of Agriculture, P 237, Sel'khozgiz, 1954.

Electric field gradients ...

S/051/62/012/002/002/020
E032/E514

the result becomes $Q = -0.64$ barn. Altogether theoretical quadrupole moments for 27 elements are reported. Acknowledgments are expressed to M. A. Yel'yashevich for advice. There are 5 tables.

SUBMITTED: February 10, 1961

Card 3/3

Electric field gradients ...

S/051/62/012/002/002/020
E032/E514

parameters $\langle r^{-3}(n, \ell) \rangle$ which is based on the statistical model of the atom and a knowledge of the fine structure constants. The aim of the present paper is to develop that method so that it can be used in practical calculations for any shell and any degree of ionisation of the atom. The method has been used to calculate the above parameters and the corresponding quadrupole moments for a large number of elements and the results are reproduced in a detailed table. For example, the quadrupole moments calculated for V⁵¹, Nb⁹³, Os¹⁸⁹ and Ta¹⁸¹ can be made to fit the data reported by Murakawa (Ref.17: Phys. Rev., 98, 1285, 1955) and Murakawa and Kawai (Ref.18: Phys. Rev., 105, 671, 1957). There is some discrepancy in the case of Lu¹⁷⁵ as compared with the results reported in Ref.18, but this is ascribed to a mistake in that paper. The correct result should have been $Q(\text{Lu}^{175}) = 5.1$ barn. The present calculations yield $Q = 5.0$. The present result for I¹²⁷ is $Q = -0.819$ barn, which is very different from that reported by V. Jaquerino et al. (Ref.19: Phys. Rev., 94, 1798, 1954). This is ascribed to an interaction between the ground level $5s^2 5p^5 2P_{3/2}$ with the level $5s 5p^5 6s^2 P_{3/2}$. When this is allowed for,

Card 2/3

S/051/62/012/002/002/020
EO32/E514

AUTHORS: Korol'kov, V.S. and Makhanyek, A.G.

TITLE: Electric field gradients produced by electrons at the sites of atomic nuclei

PERIODICAL: Optika i spektroskopiya, v.12, no.2, 1962, 163-170

TEXT: A knowledge of the electric field gradients $\partial^2 V / \partial z^2$ due to p, d and f electrons at the nucleus is necessary in the calculation of nuclear quadrupole moments. The aim of this work was to examine critically existing methods for the determination of the parameters $\langle r^{-3}(n, l) \rangle$, which determine the accuracy to which the quadrupole moments may be calculated, and to develop a more reliable and unified method which would give quadrupole moments of different nuclei with comparable accuracy. In the existing methods the parameters $\langle r^{-3}(n, l) \rangle$ are determined from (1) magnetic hyperfine splitting constant, (2) fine structure constants, and (3) radial wave functions calculated by the self-consistent field method. In a previous paper the first of the present authors (Ref.6: Opt. i spektr., 10, 3, 1961) put forward a method for the calculation of the relative values of the

✓
Card 1/3

MAKHANTA, K.Ch.

Microflora of kumiss. Report No. 2: Interrelationships of the
micro-organisms of kumiss. Nauch. dokl. vys. shkoly; biol. nauki
no. 1:177-181 '61. (MIRA 14:2)

1. Rekomendovana kafedroy mikrobiologii Moskovskogo gosudarstvennogo
universiteta im. M.V. Lomonosova.
(KUMISS—MICROBIOLOGY)

MAKHANTA, N.Ch.

Microflora of kumiss. Report No.1: Microbiological and biochemical
study of kumiss. Nauch.dokl.vys.shkoly: biol.nauki no.4:190-194 '60.
(MIRA 13:11)

1. Nekomendovana kafedroy mikrobiologii Moskovskogo gosudarstvennogo
universiteta im. M.V.Lomonosova.
(KUMISS-MICROBIOLOGY)

MAKhANTA, K. Ch, Cand Bio Sci -- (diss) "Microbiological and Biochemical
Examination of Southern Lactate Products and Koumiss," Moscow, 1960, 15 pp,
130 copies (Moscow State U im M/ V. Lomonosov) (KL, 47/60, 100)

MAKHANOV, Z.

Regionalization for purposes of engineering geology in the
alluvial-deltaic plain on the left bank in the lower reaches
of the Amu Darya. Uzb. geol. zhur. 9 no. 6:65-71 '65
(MIRA 19:1)

1. Institut gidrogeologii i inzhenernoy geologii Gosudarstvennogo
geologicheskogo komiteta SSSR. Submitted July 6, 1965.

BUD'KO, A.V., kandidat tekhnicheskikh nauk; BURTSEV, L.I., kandidat
tekhnicheskikh nauk; MAKHANOV, V.M., gernyy inzhener.

Advisability of using large diameter boreholes. Ger.zhur.ne.12:
24-29 D '55. (MLRA 9:4)

(Bering)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031500013-6

MAXHANOSHIM, S. I.

"Some Methods of Water Supply During Winter Drilling,"
Razvedka i Okhrama Nedr, No. 4, pp 50-61, 1954

SC: W-314829, 2 Sep 55